ELSEVIER

Resources, Conservation and Recycling 12 (1994) 257–258

resources, conservation and recycling

Contents of *Resources, Conservation and Recycling,* Volume 12

VOL. 12 Nos. 1,2 **OCTOBER 1994**

Special Issue

Energy for Sustainable Development: Post-Rio Challenges and Dutch Responses

Preface
H.H. Van den Kroonenberg (Petten, The Netherlands) vii
Introduction
J.C. Jansen and A.D. Kant (Petten, The Netherlands) 1

Part 1: Perspectives from the developing world

The road from Rio – OPEC's view
Subroto (Vienna, Austria) 9
Post-Rio challenges
J. Goldemberg (São Paulo, Brazil) 17
Energy policy issues in Africa
S. Karekezi (Nairobi, Kenya) 23
Energy issues for sustainable development in Asia
R.K. Pachauri (New Delhi, India) 31
Energy policy issues in Latin America and the Caribbean
G. Sanchez-Sierra (Quito, Ecuador) 37

Part 2: Perspectives from the industrialised world

Energy for sustainable development: Perspectives from the industrialised world
J.P. Pronk (The Hague, The Netherlands) 43
Delinking environmental concerns from energy production and use
D. Anderson (Washington, DC, USA) 47
Support for alternative energy in Asia
L. Schaeffer (Washington, DC, USA) 57

Part 3: Dutch policy responses

Priorities and possibilities for Dutch responses to Rio
J.G.M. Alders (The Hague, The Netherlands) 63

Rio responses in The Netherlands
J.J.C. Bruggink (Petten, The Netherlands) 67

Part 4: Outlook for a sustainable energy future

Energy conservation and transfer of technology
L. Schipper (Berkeley, CA, USA) 75
Energy policies and climate protection
A. Kerr (Amsterdam, The Netherlands) 87
The role of sustainable energy issues in development cooperation
J.C. Jansen and V.W. Buskens (Petten, The Netherlands) 99

Conclusions

Energy for sustainable development: Post-Rio challenges and Dutch responses
J.C. Jansen and A.D. Kant (Petten, The Netherlands) 115

VOL 12 NOS. 3,4 **NOVEMBER 1994**

Electricity supply industry in North America
I. Boustead (East Grinstead, West Sussex, UK) and B.R. Yaros (Philadelphia, PA, USA) 121
Energy and water management in evaporative cooling systems in Saudi Arabia
A.S. Kassem (Al-Hassa, Saudi Arabia) 135
General mathematical models for LCI recycling
T.K. Boguski, R.G. Hunt and W.E. Franklin (Prairie Village, KS, USA) 147
Aerobic decomposition of organic wastes I. Stoichiometric calculation of air change
S.T. Jakobsen (Taastrup, Denmark) 165
A model recycling process for low density polyethylene
C.D. Papaspyrides, J.G. Poulakis and P.C. Varelides (Athens, Greece) 177
Institutional organic wastes as a soil conditioner in Tanzania
M. Yhdego (Copenhagen, Denmark) 185
Bioconversion of sugarcane bagasse into a protein-rich product by white rot fungus
S.A. El-Sayed (Giza, Egypt), M.T. Zaki (Cairo, Egypt) and A.W. Abou El-Khair (Giza, Egypt) 195
New challenges in environmental biotechnology: towards sustainable development and international cooperation
M.v. Schijndel and E. Soczó (Bilthoven, Netherlands) 201
Management of the zinc chain
J.A. Annema and J. Ros (Bilthoven, Netherlands) 209
Use of fly ash in reducing heavy metal toxicity to plants
A. Shende, A.S. Juwarkar and S.S. Dara (Nagpur, India) 221
An economic analysis of different types of formal and informal entrepreneurs, recovering urban solid waste in Bangalore (India)
P. Van Beukering (Amsterdam, Netherlands) 229

Announcements 253

Author Index 255

Contents of *Resources, Conservation and Recycling*, Vol. 10 257